IN THE UNITED STATES PATENT AND TRADEMARK OFFICE DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DRUGS AND GENE CARRIER PARTICLES THAT RAPIDLY MOVE THROUGH MUCUS BARRIERS

the specification of which was filed on January 28, 2005 as Application No. US05/002556 and filed as a national stage filing under 35 U.S.C. 371 and assigned Application No. 10/587512.

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at Fish & Neave IP Group, Ropes & Gray LLP, One International Place, Boston, Massachusetts 02110-2624, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

X	no such foreign applications have been filed
	such foreign application have been filed as follows

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119

AL			, , ,			ETHAN 12 MO APPLICATION	NTHS
	Application Nu	ımber	Country	Country		Date of Filing	
C	LAIM FOR	BENEFIT O	F EARLIER U	.S. PROVI	ISIONA	AL APPLICATI	ONS
•		•	der Title 35, U on(s) listed bel		s Code	§119(e), of any	United
_	-		lications have				
x sucl	h U.S. provis	sional applica	ation have been	n filed as fo	ollows:		
	Applicati	on Number	Date of F	iling		iority Claimed der 35 USC 119	
	60/57	79533	June 14, 2	2004	<u>X</u>	Yes No	
	60/53	39773	January 28	, 2004	. <u>X</u>	Yes No	
	CLAIM I	FOR BENEF	TT OF EARLI	ER U.S./PO	CT API	PLICATION(S)	
application application the first pall informal Regulation	claim the ber on(s) listed b on is not disc paragraph of nation that is ons, §1.56 wh	nefit under T elow and, in losed in the Title 35, Uni material to p nich became	itle 35, United sofar as the subprior United States Coducted tates attention in the solution of the states attentability in	States Coopject matter ates applicates, §112, I a accordance between	le, §120 r of eac cation in acknow e with	of the United Son of the claims on the manner probledge the duty to Title 37, Code ong date of the pr	States of this ovided by o disclose of Federal
x no su	ich U.S./PCT	application	s have been file	ed.			
such	U.S./PCT ap	plication hav	ve been filed as	s follows:			
Applicat	tion Number	Rela	tionship	Parent Ap	plication	Date of	Filing
			TO ST.				
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

All practitioners at Customer Number 28120

all of Fish & Neave IP Group, Ropes & Gray LLP, One International Place, Boston, Massachusetts 02110-2624, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from Johns Hopkins University as to any action to be taken in the United States Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Please mail all correspondence to Matthew P. Vincent, whose address is:

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One International Place
Boston, Massachusetts 02110-2624

Please direct telephone calls to: Matthew P. Vincent at (617) 951-7739.

Please direct facsimiles to: (617) 951-7050

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Sole or first inventor's signature	Date
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	Application Nu	mber	Coun	Country		Date of Filing		
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C	LAIM FOR I	BENEFIT C	F EARLIER	U.S. PROV	ISION	AL AP	PLICATION	ONS
I hereby	claim priority	y benefits ui	nder Title 35, on(s) listed b	United State				
no s	such U.S. pro	visional app	olications hav	e been filed				
x suc	h U.S. provis	ional applic	ation have be	een filed as f	ollows:			
	Application	on Number	Date of	f Filing		Priority Claimed Under 35 USC 119 X Yes No		
	60/57	9533	June 14	4, 2004	<u>X</u>			
	60/53	9773	January	28, 2004	X	Yes	No	
	CLAIM F	OR BENEI	FIT OF EAR	LIER U.S./P	CT AP	PLICA	ATION(S)	
application application the first pall information Regulation	claim the ber on(s) listed be on is not disc paragraph of nation that is ons, §1.56 wh	nefit under Telow and, in losed in the Title 35, Un material to nich became	Fitle 35, United sofar as the sprior United ited States Copatentability available to T internation	ed States Cocsubject matte States applicates ode, §112, I in accordance me between	de, §126 action in acknown the with the filing	0 of the chof the notes of the	e United S he claims on the duty to the duty to the of the pri	of this vided by disclose Federal
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such	U.S./PCT ap	plication ha	ve been filed	as follows:				
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